

07-18-07

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TW  
Docket No.: P/63988

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MS: PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450  
July 17, 2007  
(date) *Lori G. Witkin*  
Lori G. Witkin

In re: Application of : Simone SUGLIANI, et al.  
Serial No. : 10/554,193  
Deposited : October 21, 2005  
For : COUNTER-PUMPED DISTRIBUTED RAMAN  
AMPLIFICATION IN WAVELENGTH DIVISION  
MULTIPLEX OPTICAL COMMUNICATION SYSTEMS

New York, New York  
July 17, 2007

**RENEWED PETITION UNDER 37 C.F.R. §1.47(a)**

MS: Petitions  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Decision on Petition mailed June 7, 2007, enclosed is a Declaration duly signed by two of the inventors on their behalves and on behalf of the missing inventor.

Reconsideration on the merits of this Petition is respectfully requested.

Respectfully submitted,

KIRSCHSTEIN, OTTINGER, ISRAEL & SCHIFFMILLER, P.C.

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*Alan Israel*  
\_\_\_\_\_  
Alan Israel  
Reg. No. 27,564

# PATENT APPLICATION

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

ATTORNEY DOCKET NO. P/63988

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### COUNTER-PUMPED DISTRIBUTED RAMAN AMPLIFICATION IN WAVELENGTH DIVISION MULTIPLEX OPTICAL COMMUNICATION SYSTEMS

the specification of which is attached hereto unless the following box is checked:

(X) was filed on \_\_\_\_\_ as US Application Serial No. or PCT International Application  
Number 10/554,193 and was amended on October 21, 2005 (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

#### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
International	PCT/EP2004/050595	April 23, 2004	Yes
Italy	FI2003A 000117	April 24, 2003	Yes

#### Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

#### U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

#### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Alan Israel, Reg. No. 27564

Martin W. Schiffmiller, Reg. No. 30,421

Send Correspondence to: Alan Israel Kirschstein, Ottinger, Israel & Schiffmiller, P.C. 489 Fifth Avenue New York, NY 10017-6105	<b>CUSTOMER NO. 1000156</b>	Direct Telephone Calls To: Alan Israel 212-697-3750
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Simone SUGLIANI

Citizenship: Italian

Residence: c/o Federico, via Zanardi No. 438, cap 40131 Bologna, Italy

Post Office Address: Same

Inventor's Signature \_\_\_\_\_

Date \_\_\_\_\_

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Giovanni SACCHI Citizenship: Italian

Residence: Viale Sarca 96, I-20125 Milano, Italy

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Inventor's Signature Giovanni Sacchi Date 29.06.07

Full Name of Inventor: Fabrizio DiPASQUALE Citizenship: ITALIAN

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Inventor's Signature Fabrizio DiPasquale Date JULY 6, 2007